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shape is used for a geometric engine and/or a graphic engine, and a process by said shape engine and/or said geometric engine and/or said graphic engine is executed according to a parallel and/or sequential processing step; characterized in that each of said engines is operated and controlled based on an organization composing level or a target shape generating level using a geometric relation between a composed triangle or a composing triangle.

6. A parallel processing device for generating a shape and/or displaying an image comprising: a geometric engine provided with an arithmetic unit which operates according to a combinatory relation between a vertex and an edge of a given triangle for geometrically changing data of a 3D shape and/or a 2D shape which are formed by a shape generating machine; a graphic engine provided with an arithmetic unit which operates according to a combinatory relation between a vertex and an edge of the given triangle for processing and/or displaying data of a 3D shape and/or a 2D shape which are changed by said geometric transforming machine; characterized in that said geometric engine and/or said graphic engine are/is installed in said parallel processing device.


REMARKS

Applicant respectfully submits that the above amendments to the claims are for the purpose of clarifying the invention. The amendment does not go beyond the disclosure in the international application as filed and supported thereby, not introducing any new matter.

Accordingly, it is respectfully requested that this preliminary amendment be entered and the case be favorably considered.

Please charge any additional costs incurred by way of this amendment to Koda and Androlia Deposit Account No. 11-1445.

Respectfully submitted,
KODA & ANDROLIA

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